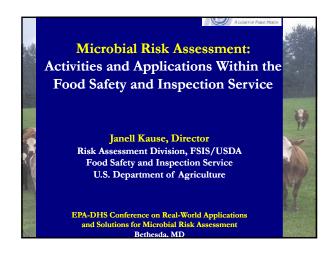
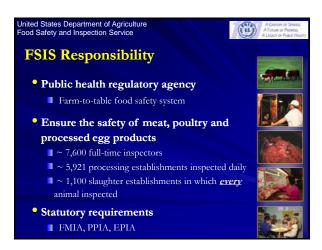
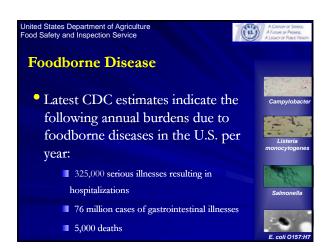
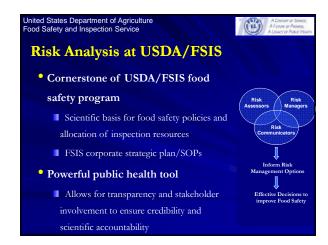
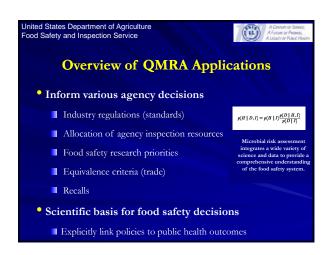
US ERA ARCHIVE DOCUMENT

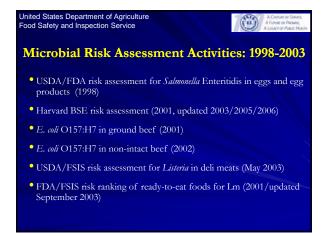














United States Department of Agriculture
Food Safety and Inspection Service

Microbial Risk Assessment Activities: 2007–2008

Risk-based E. coli O157:H7 verification sampling algorithm (2007)

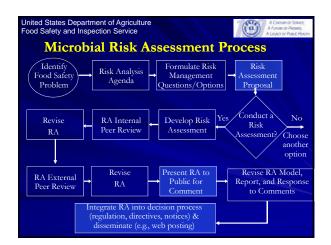
Comparative risk assessment for L. monocytogenes in readyto-eat meat and poultry products (draft 2004/updated 2008)

FoodNet Interagency Salmonella Attribution Model (2008)

Risk Assessment to Guide Performance Standards for Salmonella and Campylobacter in Poultry (2008)

Pre-harvest Intervention E. coli risk assessment (draft 2008)

Interagency Highly Pathogenic Avian Influenza (2008)



Application: Listeria Risk Assessments

PDA-FSIS Quantitative Risk Assessment for Listeria monocytogenes in Ready-to-Eat Foods

FSIS Listeria Risk Assessment

Risk-based Listeria monocytogenes Verification



United States Department of Agriculture
Food Safety and Inspection Service

General Risk Management Questions

Which ready-to-eat foods pose the greatest risk of listeriosis?

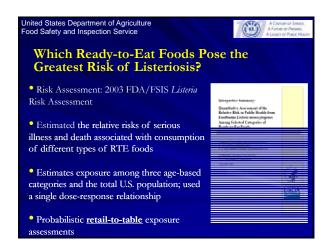
2003 FDA-FSIS Quantitative Assessment of the Relative Risk to Public Health from Foodborne Listeria monocytogenes Among Selected Categories of Ready-to-Eat (RTE) Foods

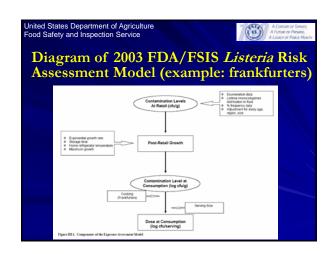
Which interventions effectively control Lm?

2003 FSIS Risk Assessment for Listeria monocytogenes in Deli Meat

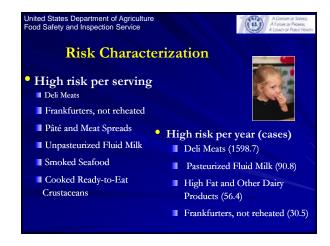
How can FSIS target its inspection resources to effectively address Lm?

2005 FSIS Risk-based Verification Sampling for Lm in ready-to-eat meat and poultry products

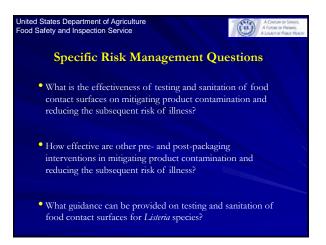


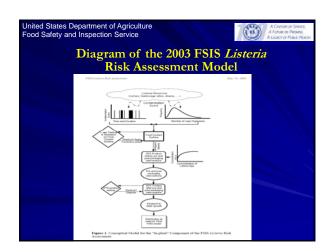


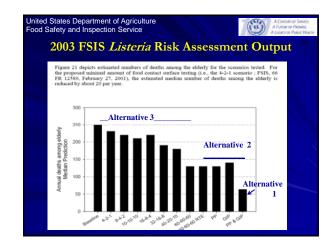




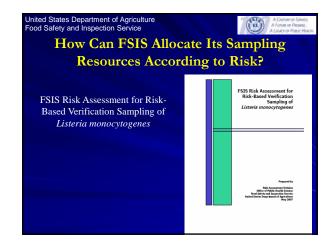












Purpose of the FSIS Risk-Based

Listeria Verification Program

To prevent adulteration of product by Lm.

To focus USDA/FSIS verification sampling efforts on establishments producing product predicted to pose the greatest risk of listeriosis based on two previously developed Listeria risk assessments and real time laboratory data.

To evaluate an establishment's food safety system so that FSIS can focus on establishments with less effective Lm control measures.

To provide an appropriate incentive for establishments to adopt more effective Lm control measures.

